

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

METHODS AND SYSTEMS FOR PARTIAL PAGE CACHING
OF DYNAMICALLY GENERATED CONTENT

the specification of which: *(check one)*

- ☒ REGULAR
☐ DESIGN APPLICATION
- ☐ is attached hereto.
- ☒ was filed on March 5, 2001 and assigned application
Serial No. 09/800,115.
- ☐ was described and claimed in International application
No. _____ filed on _____ and as amended
on _____ (if any).

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information

- ☒ Which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56
- ☒ and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and
- ☐ In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM

☐ I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

Country	Application Number	Date of Filing (day, month, year)	Priority Claimed

(Complete this part only if this is a continuing application.)

☐ I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No. :

Filing Date :

Status-patented, pending, abandoned: _____

☒ I hereby claim benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application Serial No. : 60/187,925
Filing Date : March 8, 2000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: AGRAWAL, Alok
(Family name, given name)

Inventor's signature: Alok Agrawal
Residence: 8 Peabody Terrace, Apt. 21
Cambridge, MA 02138
PO Address: Same
Citizenship: India

Date: 5/9/01

Full name of inventor: VENKETARAMANI, Ramkumar
(Family name, given name)

Inventor's signature: _____
Residence: 659 Catamaran #3
Foster City, CA 94404
PO Address: Same
Citizenship: India

Date: _____

Full name of inventor: LOWENTHAL, Leslie Bruce
(Family name, given name)

Inventor's signature: _____
Residence: 24 Hollywood Avenue
Los Gatos, CA 95032
PO Address: Same
Citizenship: US

Date: _____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: AGRAWAL, Alok
(Family name, given name)

Inventor's signature: _____
Residence: 8 Peabody Terrace, Apt. 21
Cambridge, MA 02138
PO Address: Same
Citizenship: India

Date: _____

Full name of inventor: VENKETARAMANI, Ramkumar
(Family name, given name)

Inventor's signature: V. Ramkumar
Residence: 659 Cayamaran #3
Foster City, CA 94404
PO Address: Same
Citizenship: India

Date: 5/6/01

Full name of inventor: LOWENTHAL, Leslie Bruce
(Family name, given name)

Inventor's signature: _____
Residence: 24 Hollywood Avenue
Los Gatos, CA 95032
PO Address: Same
Citizenship: US

Date: _____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: AGRAWAL, Alok
(Family name, given name)

Inventor's signature: _____
Residence: 8 Peabody Terrace, Apt. 21
Cambridge, MA 02138
PO Address: Same
Citizenship: India

Date: _____

Full name of inventor: VENKETARAMANI, Ramkumar
(Family name, given name)

Inventor's signature: _____
Residence: 659 Catamaran #3
Foster City, CA 94404
PO Address: Same
Citizenship: India

Date: _____

Full name of inventor: LOWENTHAL, Leslie Bruce
(Family name, given name)

Inventor's signature: Leslie Bruce Lowenthal
Residence: 24 Hollywood Avenue
Los Gatos, CA 95032
PO Address: Same
Citizenship: US

Date: 10 MAY 01

ASSIGNMENT

I, Alok AGRAWAL, having my residence at 8 Peabody Terrace, Apt. 21, Cambridge, MA 02138 and I, Ramkumar VENKETARAMANI, having my residence at 659 Catamaran #3, Foster City, CA 94404 and I, Leslie Bruce LOWENTHAL, having my residence at 24 Hollywood Avenue, Los Gatos, California 95032, do hereby sell, assign and transfer to Oracle Corporation hereinafter, ASSIGNEE, a corporation organized under the laws of the state of Delaware, having its principal place of business at 500 Oracle Parkway, Redwood Shores CA 94065 USA, the entire right, title and interest, together with all rights of priority, in and to my invention for "METHODS AND SYSTEMS FOR PARTIAL PAGE CACHING OF DYNAMICALLY GENERATED CONTENT" as described and/or claimed in the Provisional Application for Letters Patent of the United States of America Serial Number 60/187,925 filed on March 8, 2000, as described and/or claimed in the Application for Letters Patent of the United States of America Serial Number 09/800,115 filed on March 5, 2001, as described and/or claimed in any and all applications for Letters Patent based thereon including divisions, continuations and reissues thereof as well as all foreign counterparts thereof together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND I HEREBY AUTHORIZE AND EMPOWER ASSIGNEE, its successors, assigns and legal representatives or nominees, to make applications for patent or other form of protection for my invention referenced above, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us, and to receive Letters Patent for said invention in any foreign countries in its own name or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its

successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of ASSIGNEE execute any continued prosecution applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts required to procure the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said sole assignee.

AND I HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right priority provided by the International Convention for the Protection of Industrial Property as, or by any convention which may henceforth be substituted for it.

AND I COVENANT with said assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that I have full right to convey the same, as herein expressed.

Signed 5/9/01
Date

Alok Agrawal
Alok AGRAWAL

Signed _____
Date

Ramkumar VENKETARAMANI

Signed _____
Date

Leslie Bruce LOWENTHAL

successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of ASSIGNEE execute any continued prosecution applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts required to procure the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said sole assignee.

AND I HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right priority provided by the International Convention for the Protection of Industrial Property as, or by any convention which may henceforth be substituted for it.

AND I COVENANT with said assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that I have full right to convey the same, as herein expressed.

Signed _____
Date _____

Alok AGRAWAL

Signed 5/6/01
Date _____

V. Ramkumar

Ramkumar VENKETARAMANI

Signed _____
Date _____

Leslie Bruce LOWENTHAL

successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of ASSIGNEE execute any continued prosecution applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts required to procure the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said sole assignee.

AND I HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right priority provided by the International Convention for the Protection of Industrial Property as, or by any convention which may henceforth be substituted for it.

AND I COVENANT with said assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that I have full right to convey the same, as herein expressed.

Signed _____
Date _____

Alok AGRAWAL

Signed _____
Date _____

Ramkumar VENKETARAMANI

Signed 10 MAY 01
Date _____

Leslie Bruce Lowenthal

Leslie Bruce LOWENTHAL